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T.R. Sundaram

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Group Art Unit

Examiner Name

Date Submitted March 21, 2003

(use as many sheets as necessary)

First Named Inventor

Attornev Docket Number

U.S. PATENT DOCUMENTS								
		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines Where Relevant		
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		
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臣	A1	PCT International Search Report as issued in International Application Number PCT/US02/30945, Mailing date March 14, 2003.					

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	Substitute fo	r form 1449B	/PTO	Complete if Known			
	INFORMATI	ON DISCLO	SURE	Application Number	10/034,338		
	STATEMEN	T BY APPL	ICANT	Filing Date	12/28/2001		
			0000	First Named Inventor	Wayne A. Morgan		
	Date Submi	tted: May 2	,. 2003	Group Art Unit	2858		
	(use as many s	sheets as ne	ecessary)	Examiner Name	Sundaram, T.R.		
Sheet	1	of	1	Attorney Docket Number	047711-0295		

	U.S. PATENT DOCUMENTS								
		U.S. Patent Document		Al (D.) And Break of	Date of Publication of	Pages, Columns, Lines, Where Relevant			
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear			
113	A1	5,917,346		Gord	06/29/1999				
10	A2	5,999,849		Gord et al.	12/07/1999				
1		. <u> </u>							

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Fore Office ³	eign Patent D Number⁴	ocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶		
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